

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS F.O. Box. 1459 Alexandrix, Virginia 22313-1459

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 | 11/17/2003

Victor Repkin, Esq. c/o LADAS & PARRY 5670 Wilshire Boulevard, Suite 2100 Los Angeles, CA 90036-5679 EXAMINER

ZARNEKE, DAVID A

ART UNIT PAPER NUMBER

2827 DATE MAILED: 11/17/2003

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.		
	09/768,911	01/24/2001	Lap-Wai Chow	B-3962 618027-2	5023	

TITLE OF INVENTION: INTEGRATED CIRCUITS PROTECTED AGAINST REVERSE ENGINEERING AND METHOD FOR FABRICATING THE SAME USI VIAS WITHOUT METAL TERMINATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$30	\$0	\$30	02/17/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1,313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-8SB (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Ma

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

			or I		/03) /46-4000		
INSTRUCTIONS: This fo appropriate. All further eo- indicated unless corrected maintenance fee notification	rm should be used for tran rrespondence including the below or directed otherwise ns.	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and ders and noti) specifying a	PUBLICA ification of a new cor	TION FEE (if requ f maintenance fees respondence address	nired). Blocks 1 through 4 s will be mailed to the current and/or (b) indicating a sep	hould be completed wh correspondence address arate "FEE ADDRESS"
	UE ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	p	apers. Each addition	f mailing can only be used f his certificate cannot be used al paper, such as an assignm	or domestic mailings of for any other accompany ent or formal drawing, m
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Victor Repkin, E c/o LADAS & PA				1	Ce hereby certify that t	rtificate of Mailing or Tran his Fcc(s) Transmittal is beir	smission g deposited with the Un
	levard, Suite 2100			S	tates Postal Service ddressed to the Ma	his Fec(s) Transmittal is beir with sufficient postage for fi il Stop ISSUE FEE address PTO, on the date indicated be	st class mail in an envel above, or being facsim
Los Angeles, CA 9	90036-5679			ļ.	ansmitted to the US	PTO, on the date indicated be	OW. (Depositor's na
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nonprovisional	NO	\$30			\$0	\$30	02/17/2004
EXAM	MINER	ART UN	IT	CLA	SS-SUBCLASS]	
ZARNEKE	, DAVID A	2827			257-775000		
I. Change of correspondence	e address or indication of "F	cc Address" (37			ne patent front page		
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	ence address (or Change of C 22) attached.		firm (havi	ing as a n	nember a registered es of up to 2 regis	attonicy or 2	
"Fee Address" indicate PTO/SB/47; Rev 03-02 Number is regulred.	ion (or "Fee Address" Indicat or more recent) attached. Use	tion form e of a Customer	attorneys will be pri	or agents.	If no name is liste	d, no name 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	[(print or	type)		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent, Inclusion of assignee data is only appropriate when an assignment became previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE						
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the p	atent);	individual 🔾	corporation or other private g	roup entity 🚨 governm
4a. The following fee(s) are	cnclosed:	4b	. Payment of				
□ Issue Fee					int of the fee(s) is en		
	□ Publication Fee □ Payment by credit card. Form PTO-2038 is attached.						
- Advance Order - wor	□ Advance Order - # of Copies □ The Director is hereby authorized by charge the required fec(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).						
Director for Patents is reque	sted to apply the Issue Fcc a	nd Publication Fee	(if any) or to	re-apply	any previously paid	issue fee to the application ide	entified above.
(Authorized Signature)		(Date)					
NOTE; The Issue Fee and other than the applicant; interest as shown by the re	NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.						
This collection of information obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for ease. Any comments on suggestions for reducing the Patent and Trademark (22313-1450. DO NOT SEND TO: Commissioner	tition is required by 37 CFR by the public which is to fi y is governed by 35 U.S.C. I tes to complete, including gr m to the USPTO. Time will the amount of time you re his burden, should be sent i U.S. Department END FEES OR COMPLE for Patents, Alexandria, Virg	1.311. The inform le (and by the US 22 and 37 CFR 1.1 athering, preparing I vary depending equire to complet to the Chief Inform of Commerce, A TED FORMS TO ginia 22313-1450.	nation is requ PTO to proced. 4. This collec- 4. This collec- 4. This collec- 4. And Submitts upon the indate this form nation Office lexandria, V THIS ADD	tired to ess) an ection is ing the lividual and/or er, U.S. /irginia DRESS.			



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www.uspto.gov

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c/o LADAS & PA	ARRY			
5670 Wilshire Bo	ulevard, Suite 2100		ART UNIT	PAPER NUMBER
Los Angeles, CA	90036-5679		2827	

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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09/768,911 01/24/2001 Lap-Wai Chow		Lap-Wai Chow	B-3962 618027-2	5023
7:	590 11/17/2003	EXAMINER		
Victor Repkin, E.		ZARNEKE, DAVID A		
c/o LADAS & PARRY 5670 Wilshire Boulevard, Suite 2100			ART UNIT	PAPER NUMBER
Los Angeles, CA 90036-5679			2827	

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a)).....\$320.00 By other than a small entity.....\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.